



CONSTRUCTION EQUIPMENT

SWO-072403 VOLVO A60H 340044 - COOLANT



Sample No: VCP440075
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWO-072403



SAMPLE INFORMATION

Sample Number	VCP440075	VCP441306	VCP415581	VCP410176
Sample Date	31 May 2024	01 Feb 2024	04 Aug 2023	11 May 2023
Machine Hours	9784	9302	8791	8303
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL



COOLANT CONDITION

pH	Scale 0-14	8.63	8.76	8.17	7.82
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	NT	NT
Percentage Glycol	%	49.1	49.1	49.1	50.5
Freezing Point	°C	-33	-33	-33	-35



CONTAMINATION

Coolant Appearance	normal	normal	normal	normal
Coolant Color	Yllow	Yllow	Yllow	Yllow

SAIIA CONSTRUCTION LLC

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 BIRMINGHAM, AL
 US 35207

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Diagnosis

No corrective action is recommended at this time. The fluid is suitable for further service. There is no indication of any contamination in the coolant. Carboxylate test failed. The glycol level is acceptable. The pH level of this fluid is within the acceptable limits.

Depot: SAIBIR
Unique No: 11071564
Signed: Jonathan Hester
Report Date: 13 Jun 2024

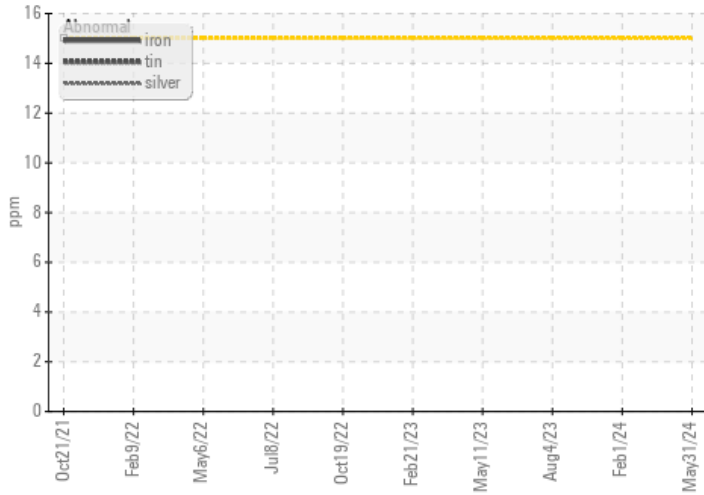


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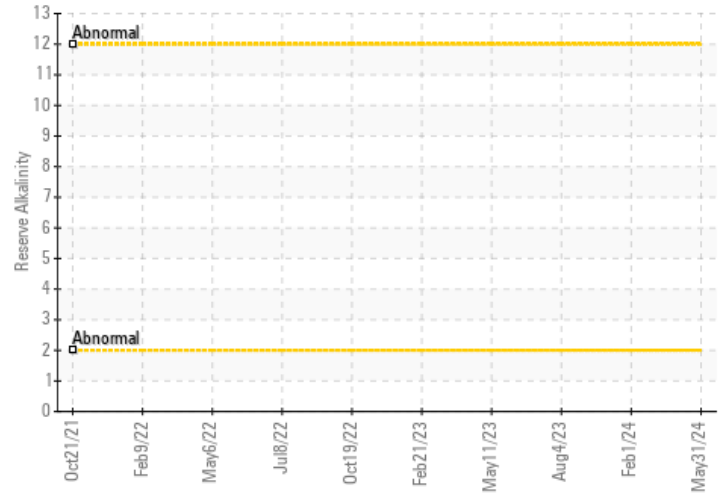


VOLVO GRAPHS

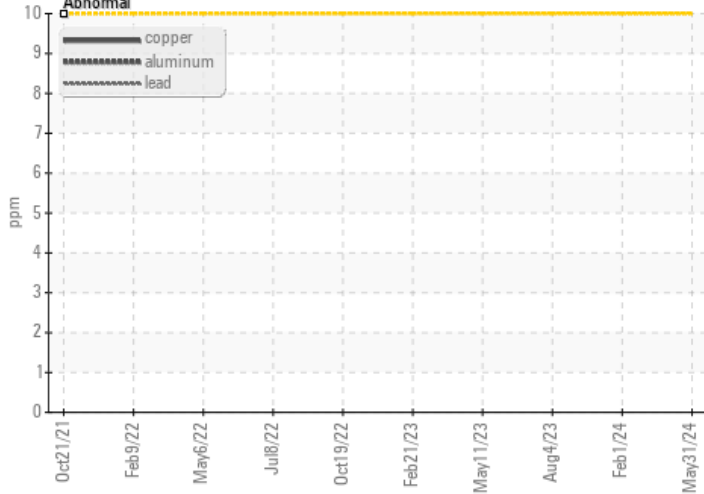
Iron/Tin/Silver



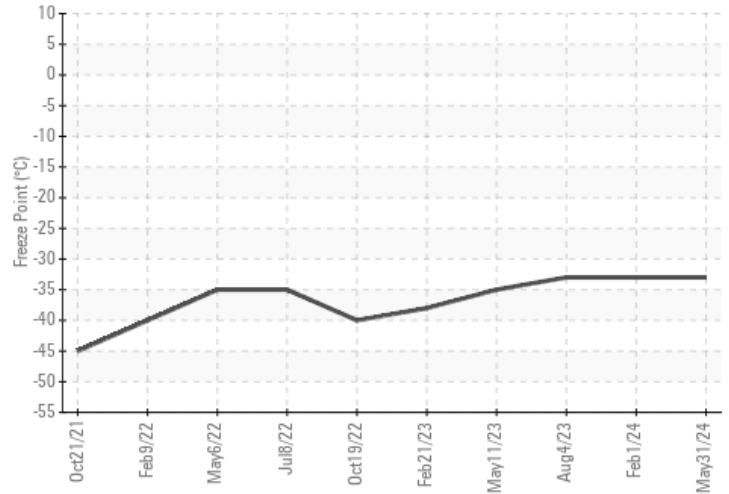
Reserve Alkalinity



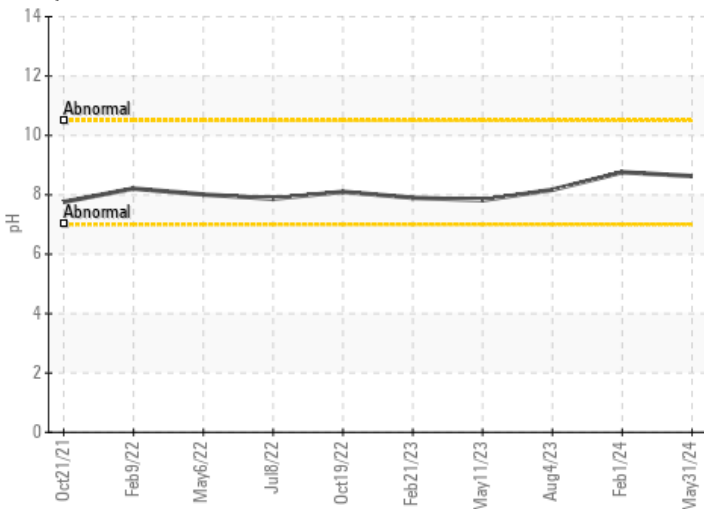
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

